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UTILITY PATENT APPLICATION **TRANSMITTAL**

| Title | Composition and Method |
|---------------------|------------------------|
| First Inventor | Bauer, et al. |
| Attorney Docket No. | 120233.110 |

opprovisional applications under 37 CER 1 53/h))

| Attorney Docket No. | 126233.110 |
|------------------------|------------------------|
| First Inventor | Bauer, et al. |
| Title | Composition and Method |
| Express Mail Label No. | EL968313580US |

| (Only for new Homprovisional applications under 57 Of K 1.35(b)) | Express Mail Label No. LL90031330003 | | | | |
|---|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | | |
| 1. Fee Transmittal Form (e.g., PTO/SB/17) | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS | | | | |
| - Abstract of the Disclosure 4. | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Certificate of Mailing: Power of Attorney. | | | | |
| specification following the title, or in an Application Data Sheet under 37 | CFR 1.76: ition-in-part (CIP) of prior application No.: 09/864,747. Art Unit: 1646 prior application, from which an oath or declaration is supplied under Box or divisional application and is hereby incorporated by reference. | | | | |
| 19. CORRESPOND | DENCE ADDRESS | | | | |
| Customer Number: 21269 | OR Correspondence address below | | | | |
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| Name (Print/Type) Raymond A. Miller , Registration No. (Attorney/Agent) 42,891 | | | | | |
| Signature / Cum in a Mole | Date January 21, 2004 | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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Effective 10/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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| Complete if Known | | | | | |
| Application Number | not yet assigned | | | | |
| Filing Date | January 21, 2004 | | | | |
| First Named Inventor | Bauer, et al. | | | | |
| Examiner Name | not yet assigned | | | | |
| Art Unit | not yet assigned | | | | |
| Attorney Docket No. | 126233.110 | | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|--|-----------------------------|-----------------------------|---------------------|-------------|--|-----------------|
| ✓ Check Credit card Money Order None | 3. Al | DDITI | ONAL | _ FEE | S | · <u></u> |
| Deposit Account: | | Large Entity Small Entity | | | | |
| Deposit FO 0436 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Account Number | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | 001414 |
| Deposit Account Pepper Hamilton LLP | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Charge fee(s) indicated below Credit any overpayments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | 55.00 |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | 00.00 |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Paid Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within second month Extension for reply within third month Extension for reply within fourth month | |
| 1001 770 2001 385 Utility filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Notice of Appeal Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | | <u>s</u> |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Request for oral hearing Petition to institute a public use proceeding | 8 |
| SUBTOTAL (1) (\$) 385.00 | | 110 | 2452 | 55 | Petition to revive - unavoidable | 8 |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | 1,330 | 2453 | 665 | Petition to revive - unintentional | 2 |
| Fee from | 1501 | | 2501 | | Utility issue fee (or reissue) Design issue fee | |
| Extra Claims below Fee Paid Total Claims 20 -20** = 0 x = 0 | 1502 | 480 | 2502 | | Design issue fee | |
| Independent 2 2**- 0 V | 1503 | 640 | 2503 | | Plant issue fee | - 13 |
| Claims | 1460 | 130 | 1460 | | Petitions to the Commissioner | 255 |
| Large Entity Small Entity | 1807 | 50 | 1807 | | Processing fee under 37 CFR 1.17(q) | C: |
| Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt Recording each patent assignment per | - |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 | 8021 | 40 | 8021 | l 40 | property (times number of properties) | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | 40.00 |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | examined (37 CFR 1.129(b)) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 900 | 1802 | 900 | / | |
| and over original patent | | 200 | 1 .302 | 550 | of a design application | |
| SUBTOTAL (2) (\$) 0 | | | Other fee (specify) | | | |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 | | | | | | |

| | readily party in greater, i. o. v.o.ee. | | | | | (/ (+/ |
|-------------------|---|-----------|------------------------------------|--------|-----------|------------------|
| SUBMITTED BY | | | | | (Complete | (if applicable)) |
| Name (Print/Type) | Raymond A. Miller | | egistration No. httorney/Agent) | 42,891 | Telephone | 412.454.5000 |
| Signature | I COLL IVIVIX | li Miller | | | Date | January 21, 2004 |

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

APPLICANT:

BAUER, ET AL.

TITLE:

COMPOSITION AND METHOD FOR AFFECTING

METALLOCORRINOID UPTAKE

SERIAL NO.:

Not yet assigned

ATTORNEY REF:

126233.110

DATE OF DEPOSIT:

JANUARY 21, 2004

EXPRESS MAIL NO.

EL968313580US

I HEREBY CERTIFY THAT THIS PATENT APPLICATION IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE VIA UNITED STATES POST OFFICE EXPRESS MAIL UNDER 37 C.F.R. § 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER OF PATENTS, MAIL STOP PATENT APPLICATION, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Kathleen Pujol

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

Documents Sent:

Application (22 sheets)

Formal Drawings (8 sheets)

Declaration (3 sheets)

☑ Preliminary Amendment☑ Certificate of Mailing

☑ Utility Application Transmittal

☑ Other Fee Transmittal & Check for \$425.00

Applicant Data Sheet

□ Power of Attorney

Assignment (3 sheets) with cover sheet in duplicate